

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Novel Ligand Involved In The Transmigration Of Leukocytes Across The Endothelium And Uses Thereof**, the specification of which was filed on 06/28/2004 as Application Serial No. 10/500,480. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

<u>PCT/US02/41588</u>	<u>PCT</u>	<u>27 Dec 2002</u>	<u>Yes</u>
<i>Number</i>	<i>Country</i>	<i>Day/Month/Year Filed</i>	<i>Priority Claimed</i>

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>60/346,405</u>	<u>28 Dec 2001</u>	<u>Abandoned</u>
<i>Application Serial No.</i>	<i>Filing Date</i>	<i>Patented, Pending or Abandoned</i>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor: Hudson Freeze

Inventor's Signature: *Hudson Freeze* CA Date: Nov 23, 2004
Residence: 211 Garfield Road, San Diego, California 92110
Post Office Address: 211 Garfield Road, San Diego, California 92110
Citizenship: United States of America

Full Name of Second Joint Inventor: Geetha Srikrishna

Inventor's Signature: *Geetha* CA Date: Nov 23, 2004
Residence: 8503 Villa La Jolla Apt. F, La Jolla, California 92037
Post Office Address: 8503 Villa La Jolla Apt. F, La Jolla, California 92037
Citizenship: India

Full Name of Third Joint Inventor: Ajit Varki

Inventor's Signature: *CA* Date: _____
Residence: 14042 Rue d'Azur, Del Mar, California 92014
Post Office Address: 14042 Rue d'Azur, Del Mar, California 92014
Citizenship: United States of America

Full Name of Fourth Joint Inventor: **Nissi Varki**

Inventor's Signature: _____

Date: _____

Residence: 14042 Rue d'Azur, Del Mar, California 92014

Citizenship: United States of America

Post Office Address: 14042 Rue d'Azur, Del Mar, California 92014

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Full Name of Sole or First Inventor: **Hudson Freeze**

Inventor's Signature: _____	Date: _____
Residence: <u>211 Garfield Road, San Diego, California 92110</u>	Citizenship: <u>United States of America</u>
Post Office Address: <u>211 Garfield Road, San Diego, California 92110</u>	

Full Name of Second Joint Inventor: **Geetha Srikrishna**

Inventor's Signature: _____	Date: _____
Residence: <u>8503 Villa La Jolla Apt. F, La Jolla, California 92037</u>	Citizenship: <u>India</u>
Post Office Address: <u>8503 Villa La Jolla Apt. F, La Jolla, California 92037</u>	

Full Name of Third Joint Inventor: **Ajit Varki**

Inventor's Signature:  _____	Date: <u>11/06/04</u>
Residence: <u>14042 Rue d'Azur, Del Mar, California 92014</u>	Citizenship: <u>United States of America</u>
Post Office Address: <u>14042 Rue d'Azur, Del Mar, California 92014</u>	

Full Name of Fourth Joint Inventor: **Nissi Varki**

Inventor's Signature: 

Date: 11/5/04

Residence: 14042 Rue d'Azur, Del Mar, California 92014

Citizenship: United States of America

Post Office Address: 14042 Rue d'Azur, Del Mar, California 92014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hudson Freeze *et al.* Group No.:
Serial No.: 10/500,480 Examiner:
Filed: 06/28/2004
Entitled: Novel Ligand Involved In The Transmigration Of Leukocytes Across The Endothelium And Uses Thereof

POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

The Regents of the University of California, as Assignee of record of the entire interest of the above-identified patent application, hereby appoints the members of the firm of MEDLEN & CARROLL, LLP, a firm composed of:

Tanya A. Arenson	(Reg. No. 47,391)	David A. Casimir	(Reg. No. 42,395)
Jason R. Bond	(Reg. No. 45,439)	Maha A. Hamdan	(Reg. No. 43,655)
Mary Ann D. Brow	(Reg. No. 42,363)	Thomas C. Howerton	(Reg. No. 48,650)
Thomas W. Brown	(Reg. No. 50,002)	J. Mitchell Jones	(Reg. No. 44,174)
Peter G. Carroll	(Reg. No. 32,837)	Christine A. Lekutis	(Reg. No. 51,934)

as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith.

Please direct all future correspondence and telephone calls regarding this application to:

Maha A. Hamdan
MEDLEN & CARROLL, LLP
101 Howard Street, Suite 350
San Francisco, California 94105
Telephone: 415/904-6500
Facsimile: 415/904-6510

I hereby certify that the Assignment document filed with the application or filed subsequent to the filing date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with The Regents of the University of California.

Dated: Dec. 2, 2004

By: 

Name: Alan S. Paau

Title: Asst. Vice Chancellor

The Regents of the University of California
1111 Franklin Street
Oakland, California 94607

ASSIGNMENT

WHEREAS, WE, Hudson Freeze and Geetha Srikrishna, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **Novel Ligand Involved In The Transmigration of Luekocytes
Across The Endothelium and Uses Thereof**

Filing Date: 6/28/2004 Serial No.: 10/500,480

WHEREAS, The Burnham Institute, a nonprofit organization, 10901 North Torrey Pines, La Jolla, California 92037, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNEE by ASSIGNOR and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

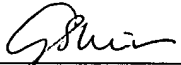
IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this assignment on the date indicated below.

Executed this 28th day of November, 2004



Hudson Freeze

Executed this 23rd day of November, 2004



Geetha Srikrishna

ASSIGNMENT

WHEREAS, WE, Ajit Varki and Nissi Varki, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **Novel Ligand Involved In The Transmigration of Luekocytes
Across The Endothelium and Uses Thereof**

Filing Date: 6/28/2004 Serial No.: 10/500,480

WHEREAS, The Regents of the University of California, a nonprofit organization, 1111 Franklin Street, Oakland, California 94607-5200, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNEE by ASSIGNOR and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.


ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this assignment on the date indicated below.

Executed this 6th day of Nov, 2004


Ajit Varki

Executed this 5 day of NOV, 2004


Nissi Varki